

# KRW

# Service Equipment

# NEWS

VOL - 50 NO. 2

**K. R. WILSON, 215 MAIN STREET, BUFFALO 3, NEW YORK**

EXPORT OFFICE, 517 CHAMBER OF COMMERCE BLDG., BUFFALO 2, NEW YORK

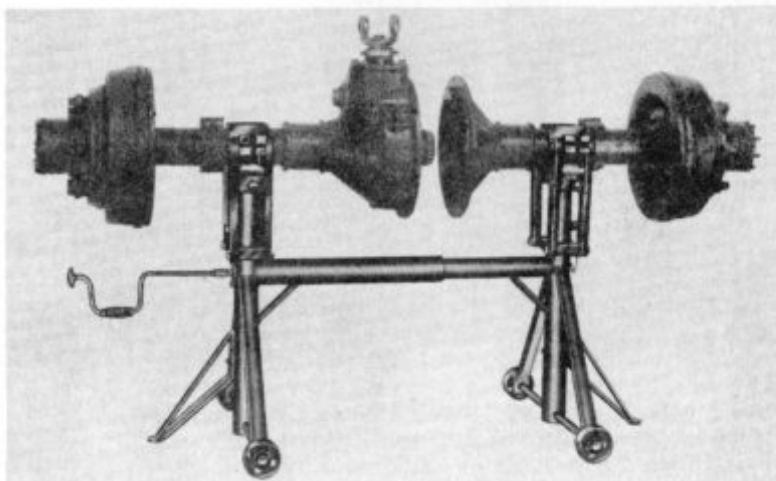
MANUFACTURER and SUPPLIER OF FACTORY APPROVED TOOLS and EQUIPMENT FOR SERVICING ALL FORD, LINCOLN, and MERCURY PASSENGER CARS and FORD TRUCKS

## NO. 50 AX NEW KRW REAR AXLE DOLLIE



Flat jaws tighten against the flat surfaces on this huge 3 ton Eaton Axle to hold it as securely as the lightest axle.

What a bench vise is to a mechanic, this KRW Axle "Dollie" is to the shop that handles any amount of rear axle work. The KRW "Dollie" is highly flexible and expandable to handle any axle overhaul—from the smallest to the largest truck or bus unit—without once removing the axle from the "Dollie". The clamping jaws can be moved closer together or farther apart to grip all sizes of axles at the place where maximum holding power is obtained. This feature also permits



separating the axle halves so that they can be swung to the desired working position. A few turns with a speed wrench operates the screw mechanism which expands or contracts the "Dollie". (see photo above.) Dual-purpose vise jaws may be swiveled to handle front or rear axles. They hold all work in a positive grip. The KRW "Dollie" is made of welded tubular steel for strength and lightness.

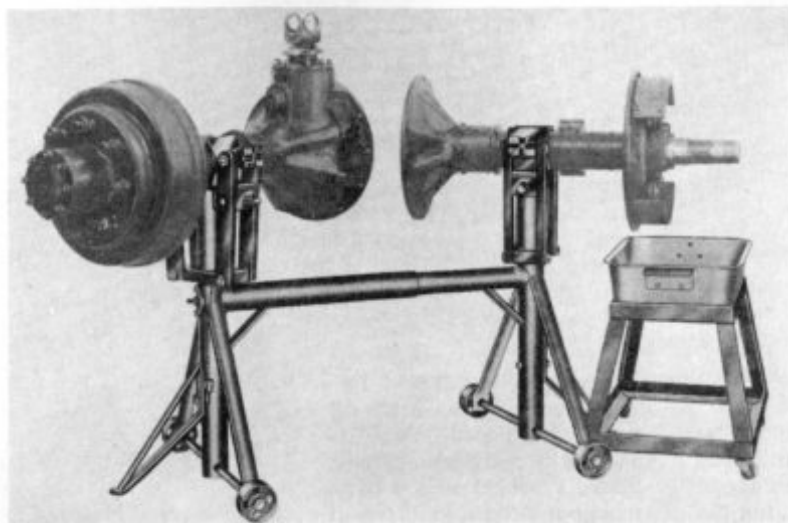
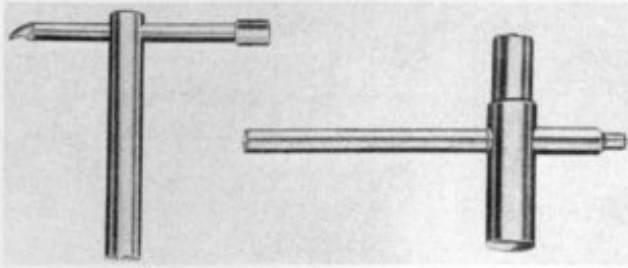


Illustration at left shows how the axle can be separated and each half swung around for convenience in servicing. Safety brackets prevent tipping when load is out of balance. Each jaw can be locked in normal and right hand position. Separating the axle halves is accomplished by means of a screw operated mechanism contained in the cross member. After service operations have been completed the halves can be brought together again by the same mechanism. Write for detailed brochure on this amazing new device. Also shown at left, the No 127 Tote Pan and the No 127A Tote Pan Stand. Held at just the right height, this pan and portable stand can be used for holding or washing parts during service operations.

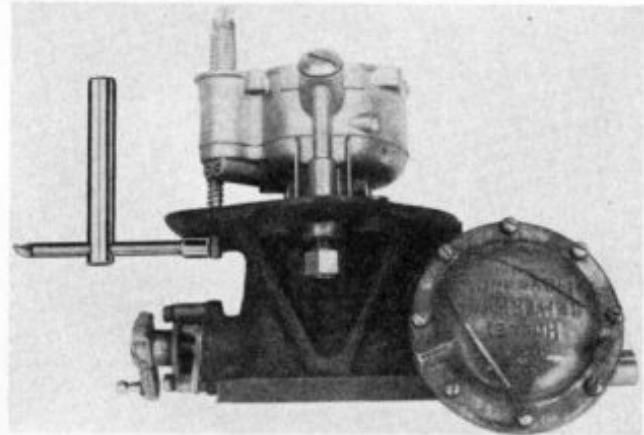
NO 50 AX REAR AXLE DOLLIE	\$98.50
NO 127 TOTE PAN	\$ 4.00
NO 127A TOTE PAN STAND	\$10.00

# KRW CARBURETOR TOOLS

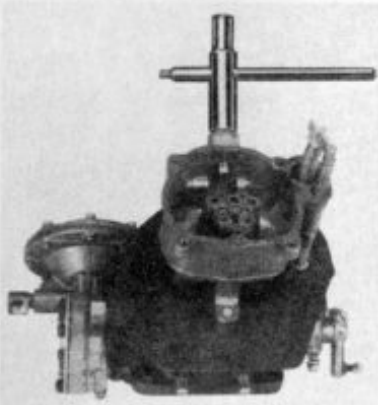
9510-DN, \$3.85 SET \$7.75  
9510-DP 4.20



Shown above are two new KRW Tools for servicing carburetors on the F-7, 2 1/2 ton Ford Truck 1948, 49 and 50; F-8, 3 ton Ford Truck 1949 and 50; 8EL Lincoln Cars 1949 and 50 and Mercury 1949 and 50. These two Tools service seven different parts of the carburetor, as shown in the following operation pictures.



Removing Main Well Tube #9991. Use Tool No 9510 D-P. Hooked lip goes into port next to main well tube and hooks under shoulder of tube to lift it out.



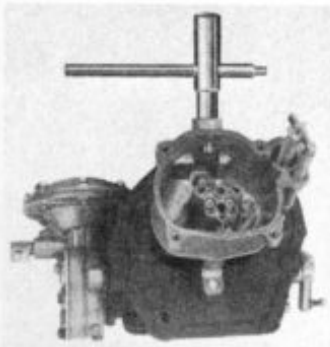
Removing or Replacing Float Valve Cover No 9944.

Use Tool No 9510 D-N. Large diameter end of tool has blade to exactly fit Valve Cover. (Bottom of Tool in illustration above.)

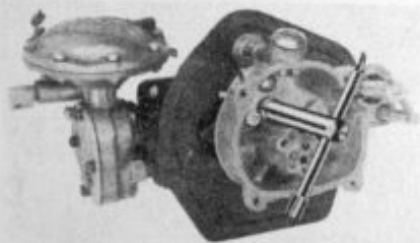
Removing or Replacing Idling Jet #9542. Head of Idling jet has drilled hole in center and four radial slots. Tool No 9510 D-N, right side illustration above, has a round plug in the center and four blades from center to outer edge. This tool fits the idling jet perfectly; can't slip or jump off.



Removing or Replacing Float Valve Seat No 9564. The top of the float valve seat is drilled in the center and has four radial slots. Tool No 9510 D-N, top, has a center plug and four blades to fit this valve.



Removing or Replacing Main Metering Jet #9533. The left side of Tool No 9510 D-N in illustration above, is used in this operation. The shape of the head of the Main Metering Jet and of the tool are similar to those described for the Idling Jet. Only the size differs.



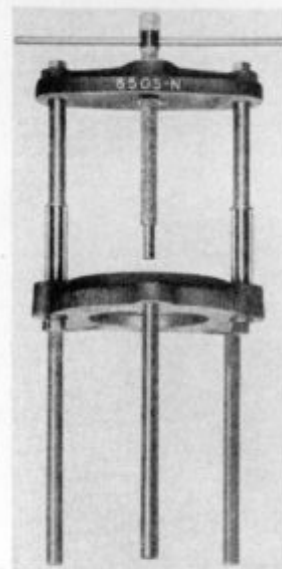
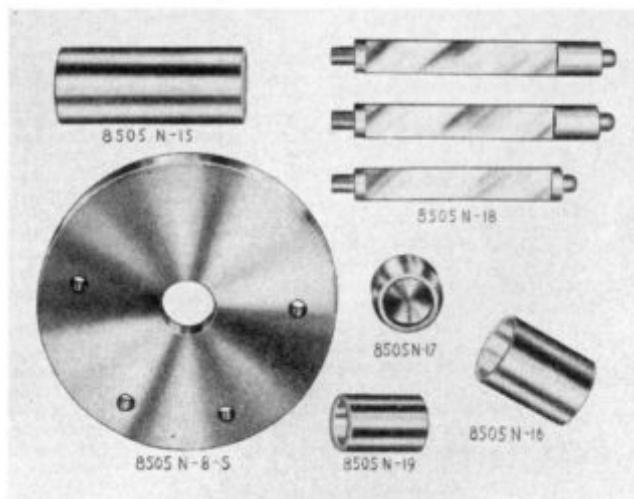
Removing or Replacing Power Jet Valve #9594. Jet Valve has a male projection in center and four radial slots. Bottom of tool No 9510 D-P in illustration above has a drilled center and four blades which match the valve to make removal easy.

Removing or Replacing Pump Operating Stud. Remove cotter pin, slide off arm. Use Tool No 9510 D-P, right end, illustration above. Socket slides over hexagon stud and turns it for removing or replacing.



## KRW WATER PUMP TOOLS

NO 8505 N WATER PUMP PRESS \$39.50  
GROUP 8505 N-50 ADAPTERS 13.50



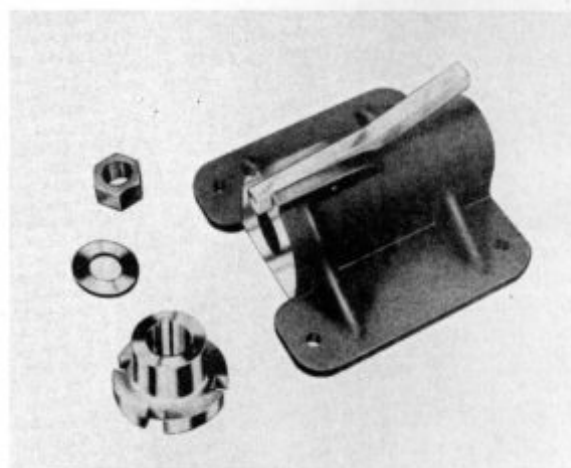
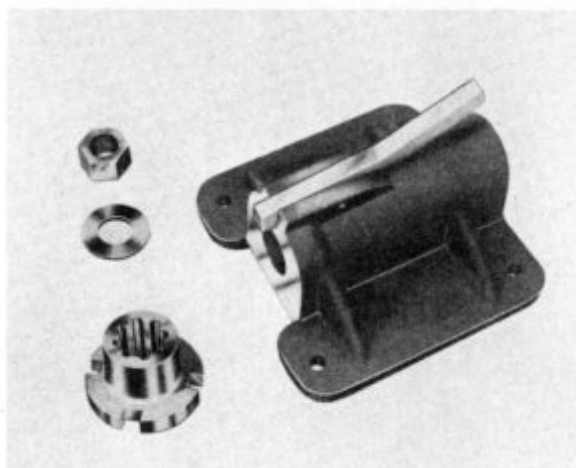
Right: Many Dealers already have this press. They will need only the adapters shown at the left.

The KRW Water Pump Tools shown above are necessary to Service the water pumps used on 1950 Ford 8 Cylinder Engines. In the Service Bulletin accompanying this News, the Tools are fully described and all the operations shown. If you have not been servicing Water Pumps, you are missing out on plenty of profit. It takes only a few dollars to own this set of KRW water

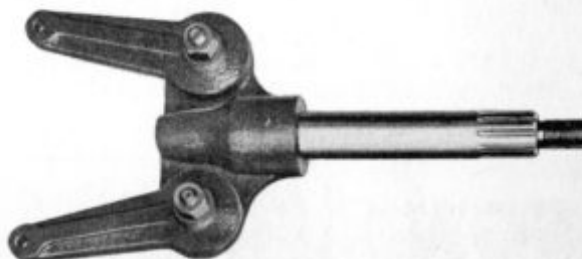
pump tools. With them a mechanic can disassemble a water pump, replace worn or broken parts, and reassemble it in a matter of a few minutes. Study the enclosed Service Bulletin. You will see how simple it is to service Water Pumps with these KRW Tools.

## KRW BENCH HOLDER

NO 4201 N-BA BENCH HOLDER \$ 8.00  
NO 4201 N UNIVERSAL ADAPTER 18.00



The KRW Bench Holder shown here was designed as a means for holding the No 4201-N Universal Adapter. This Bench Holder bolts right to the workbench and, combined with the Universal Adapter, it holds transmissions, differentials and other parts. The work can be turned and locked in any one of four convenient positions. The Arms of the Universal Adapter are adjustable to suit any hole



spacing. Two types of Bench Holders are available; one for the key type Universal Adapters and one for the splined type. When ordering, if you already have a Universal adapter, be sure and specify whether you have the key type or the splined type. Your mechanics can work faster and with less fatigue when the job is held at bench height and in the best position.



# KRW THREE TON JACK

YOU CAN'T BUY A BETTER JACK  
AT ANY PRICE!

No. 472 \$90.00

Lifts 4 to 24 INCHES



Crowned front wheels on roller bearings make heaviest loads roll easy.



Release valve is self cleaning. As load increases, the tighter it seals.

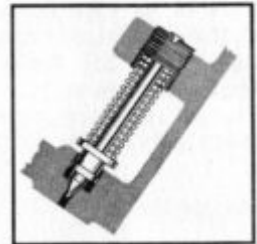


Castors swivel on double ball bearings, easily maneuverable under full load.

A big husky jack that meets every requirement of strength, fast lifting, quick spotting and dependability, this jack is ideal for general garage use. The frame is one unit, all welded — remains in alignment even when operated on uneven floors. The maneuverability of this Jack is second to none. The casters (to our knowledge the only ones of their type in existence) swivel and roll with ease even under a full load. The caster wheel, fork and body is drop forged, — body is welded to frame. No bolts to loosen or break. The bearings are lubricated and sealed for life-require no further attention for the life of the jack. Only two check valves and one release valve are built into this Jack — which means 20% less parts, giving you a compact, trouble free unit. From the pumping plunger to the raising piston the oil travels in a single casting. It just can't get out or leak. Low construction permits use under any car or truck. Handles all types of axle suspensions. KRW Jacks are built to the highest standards of quality and workmanship — not down to a price. Note the features of design — details found only in the KRW Jack — achievements in hydraulic engineering that make the KRW Jack out-perform and out-last all other makes — details that have made more than 12,000 satisfied users.

You Can't Buy a Better Jack At Any Price. Those are strong words, but they tell a true story. To prove it, KRW offers this money back guarantee. If, after 30 days, you are not fully satisfied, return the jack to us and we will refund the full purchase price. Order your jack today. You just can't lose on a deal like this.

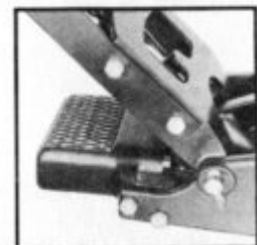
**SPECIFICATIONS**—Lifting capacity 3 tons (6000 lbs.). Weight 195 lbs. Length overall, including handle 7'-4". Length of chassis 4'-5". Floor to top of rest pad in lowest position 4". Floor to rest pad in highest position 24". Floor to top of handle when upright 3'-10". Floor to highest part of Jack body 6 3/4". Swivel rest pad 5 1/2" x 5 1/2" curved to fit all cars. Oil capacity 1 1/8 pints.



Tamper Proof safety valve prevents overloading and damage.



Control button between rails prevents accidental lowering.



Foot plate helps quick and easy spotting under the load.

ORDER FROM

## K. R. WILSON

215 MAIN ST., BUFFALO 3, N. Y.

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